

| Ref # | Hits  | Search Query                        | DBs                            | Default Operator | Plurals | Time Stamp       |
|-------|-------|-------------------------------------|--------------------------------|------------------|---------|------------------|
| S1    | 29731 | "700"/\$.ccls.                      | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 11:13 |
| S2    | 8962  | "1" and (performance near1 rat\$3)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 12:58 |
| S3    | 29731 | "700"/\$.ccls.                      | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 12:19 |
| S4    | 110   | S3 and (performance near1 rat\$3)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 15:45 |
| S5    | 39    | S4 and @rlad<"20031015"             | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 15:46 |
| S6    | 8972  | (performance near1 rat\$3)          | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 12:58 |
| S7    | 14121 | (add\$3 or subtract\$3) near1 point | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 12:59 |
| S8    | 94    | S6 and S7                           | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 13:30 |
| S9    | 21468 | (process near1 rat\$3)              | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 13:30 |
| S10   | 148   | S6 and S9                           | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 13:31 |
| S11   | 11    | S7 and S10                          | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 14:25 |
| S12   | 12319 | (performance near1 monitor\$3)      | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 14:26 |
| S13   | 656   | S12 and (batch same process)        | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 14:26 |
| S14   | 656   | S12 and S13                         | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 14:26 |
| S15   | 64    | S9 and S14                          | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR               | ON      | 2006/01/31 15:45 |

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|-----|-------|--|--------------------------------|----|-----|------------------|
| S16 | 1139  | 700/108-110.ccls.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON  | 2006/01/31 15:45 |
| S17 | 20881 | (performance near1 (rat\$3 or<br>monitor\$3))                        | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON  | 2006/01/31 15:46 |
| S18 | 66    | S16 and S17  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON  | 2006/01/31 15:46 |
| S19 | 12    | S18 and @rlad<"20031015"   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON  | 2006/01/31 15:47 |
| S20 | 388   | (key near1 performance adj1<br>indicator\$1)                         | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON  | 2006/02/01 15:51 |
| S21 | 104   | S20 and batch  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON  | 2006/02/01 15:52 |
| S22 | 96    | S21 and parameter\$1   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON  | 2006/02/01 15:52 |
| S23 | 94    | S22 and rat\$3   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON  | 2006/02/01 16:34 |
| S24 | 1     | "20030158795"  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON  | 2006/02/01 16:34 |
| S25 | 1     | S24 and yield  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON  | 2006/02/01 17:41 |
| S26 | 1     | ("6289252").PN.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | OFF | 2006/02/01 17:44 |
| S27 | 1     | ("6317643").PN.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | OFF | 2006/02/01 17:45 |
| S28 | 11    | ("6317643").URPN.  | USPAT                          | OR | ON  | 2006/02/01 17:54 |
| S29 | 37    | S23 and (id or identi\$6)  | USPAT                          | OR | ON  | 2006/02/01 17:57 |
| S30 | 0     | axis same (total adj1 rat\$3) and<br>(batch adj id or recipe adj id) | USPAT                          | OR | ON  | 2006/02/01 17:59 |
| S31 | 0     | axis same (total adj1 rat\$3) and<br>(batch or recipe)               | USPAT                          | OR | ON  | 2006/02/01 17:59 |
| S32 | 412   | (total adj1 rat\$3) and (batch or<br>recipe)                         | USPAT                          | OR | ON  | 2006/02/01 17:59 |
| S33 | 13    | (total adj1 rating) and (batch or<br>recipe)                         | USPAT                          | OR | ON  | 2006/02/02 09:50 |

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|-----|----|-------------------------------------|--------------------------------|----|-----|------------------|
| S34 | 1  | ("4815014").PN.                     | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | OFF | 2006/02/02 09:50 |
| S35 | 49 | ("4815014").URPN.                   | USPAT                          | OR | ON  | 2006/02/02 10:59 |
| S36 | 18 | (integrated near1 metrology).ab,ti. | USPAT                          | OR | ON  | 2006/02/02 10:59 |